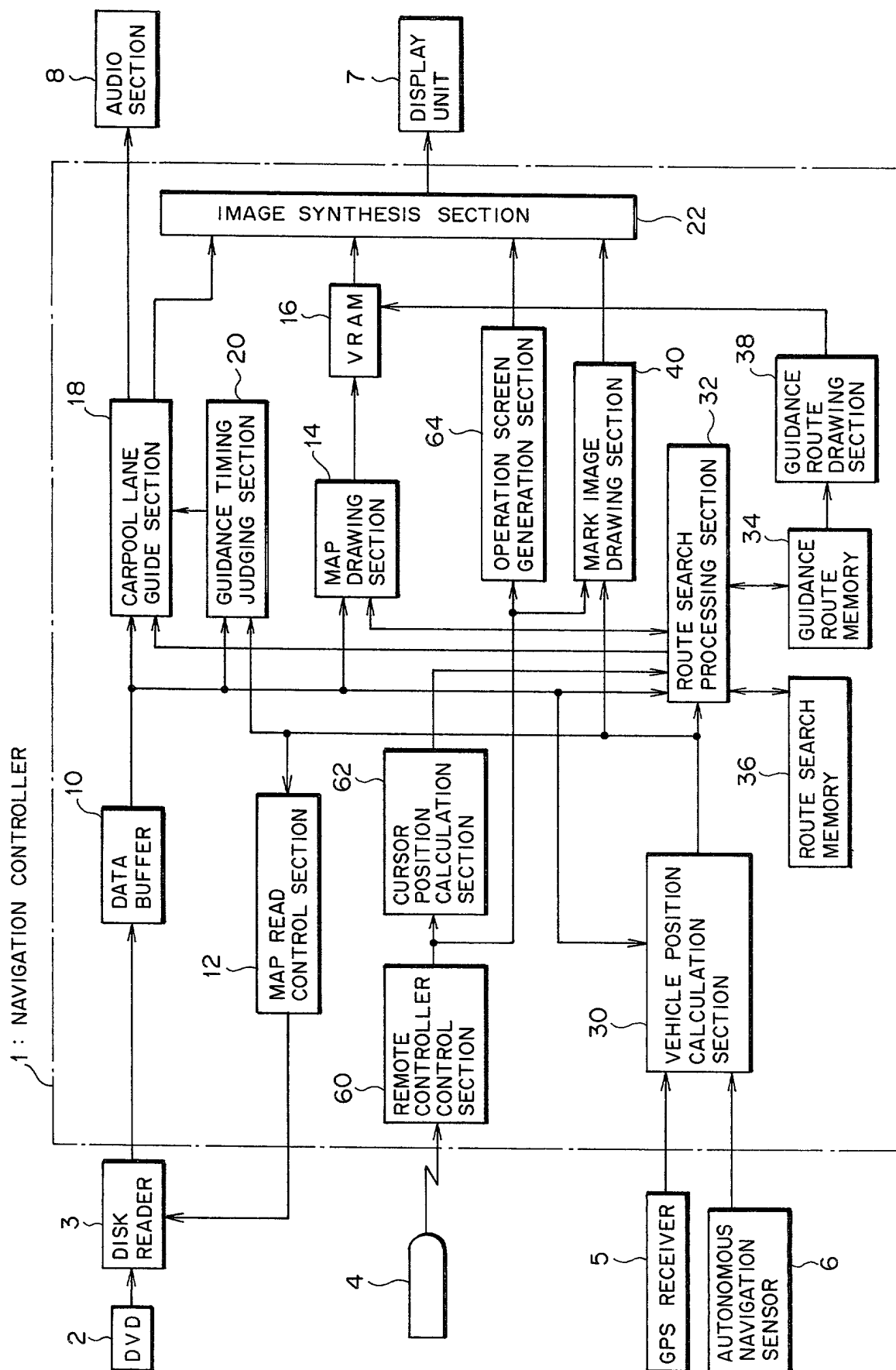


# FIG.1



# FIG.2(A)

## NODE TABLE

# 0 NODE RECORD
# 1 NODE RECORD
# 2 NODE RECORD
⋮

# FIG.2(B)

## CONNECTION NODE TABLE

NORMALIZED LONGITUDE OF NODE
NORMALIZED LATITUDE OF NODE
ATTRIBUTE FLAG OF NODE
NUMBER OF NODES CONNECTED
NUMBER OF TRAFFIC CONTROL
⋮
# 0 CONNECTED NODE RECORD (LINK NUMBER)
# 1 CONNECTED NODE RECORD (LINK NUMBER)
⋮
# 0 TRAFFIC CONTROL RECORD
# 1 TRAFFIC CONTROL RECORD
⋮
ADJACENT NODE RECORD
STORAGE POSITION OF INTERSECTION RECORD
SIZE OF THE CONCERNED INTERSECTION RECORD

# FIG.2(C)

## LINK TABLE

# 0 LINK RECORD
# 1 LINK RECORD
# 2 LINK RECORD
⋮

## LINK RECORD

LINK ID
NODE NO.1
NODE NO.2
DISTANCE
COST
ROAD ATTRIBUTE FLAG
ROAD TYPE FLAG
ROUTE NO.
⋮

FIG. 3(A)

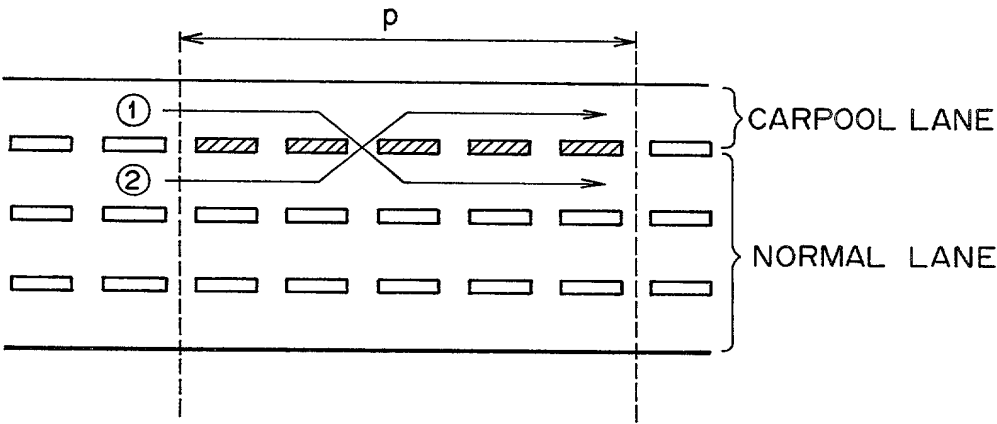


FIG. 3(B)

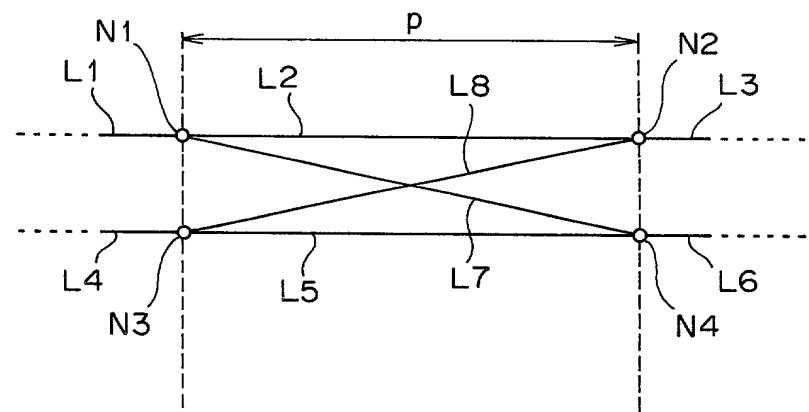


FIG. 4(A)

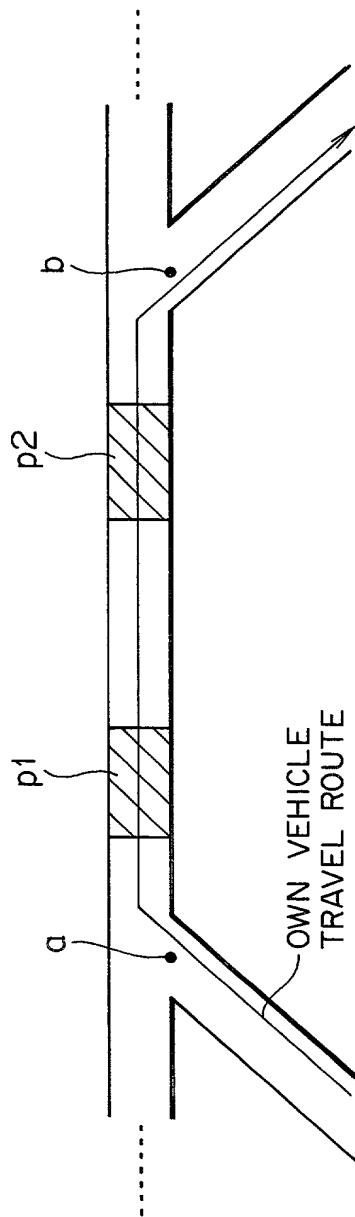


FIG. 4(B)

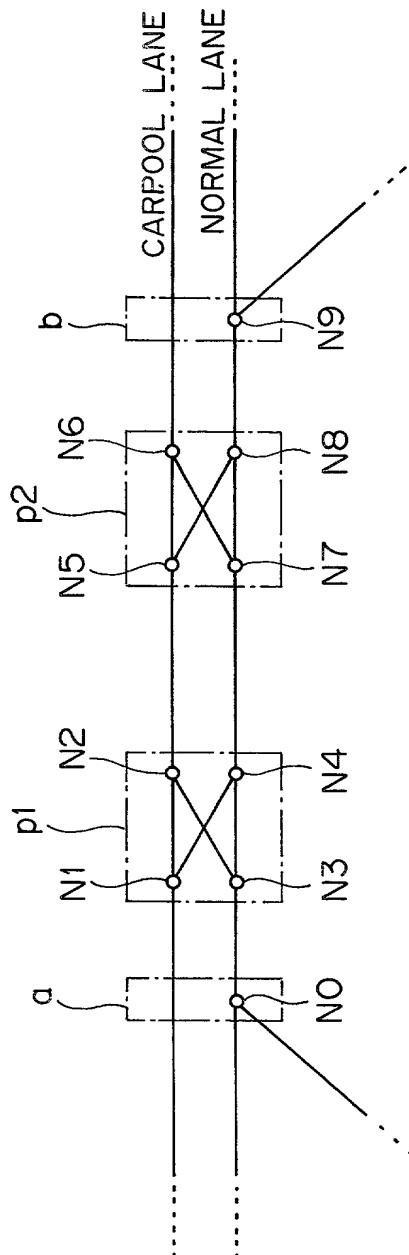


FIG.5

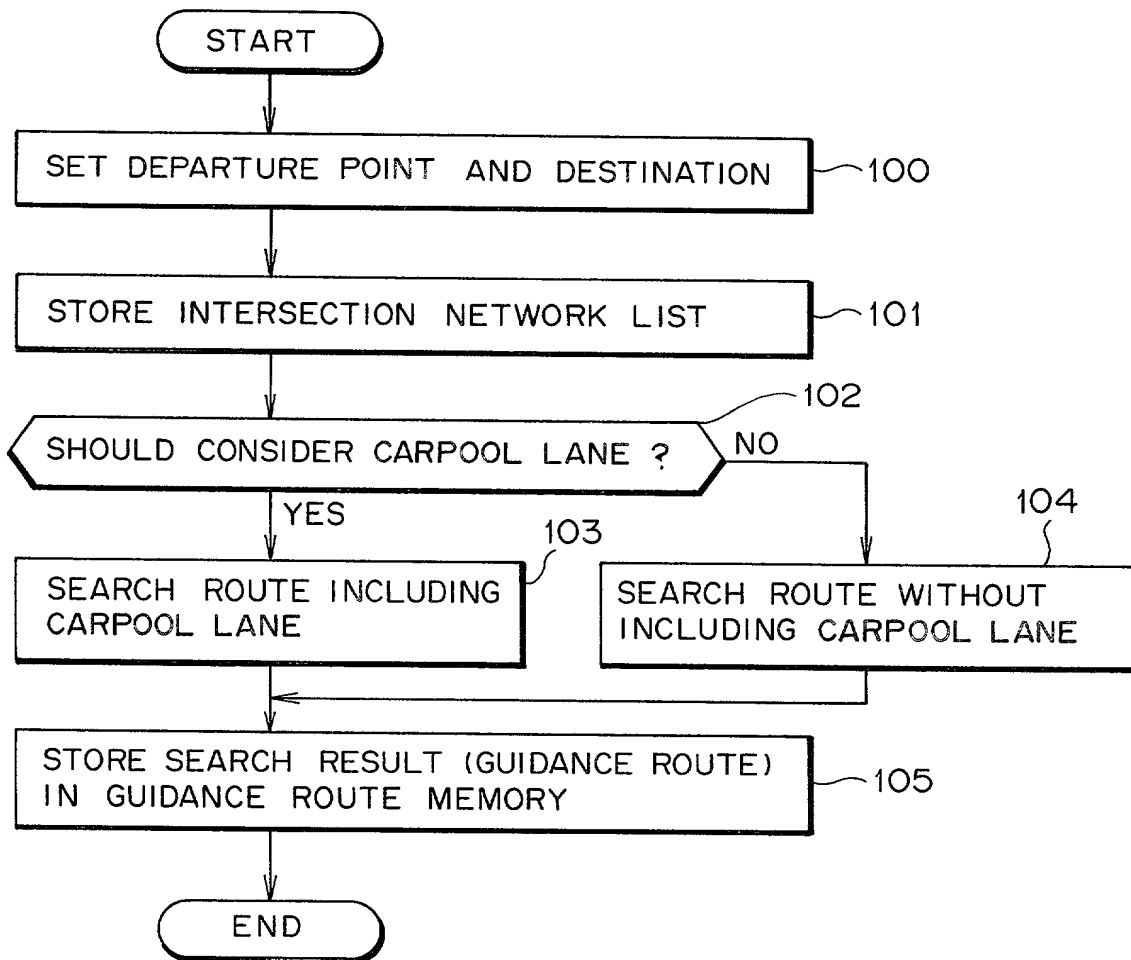


FIG. 6

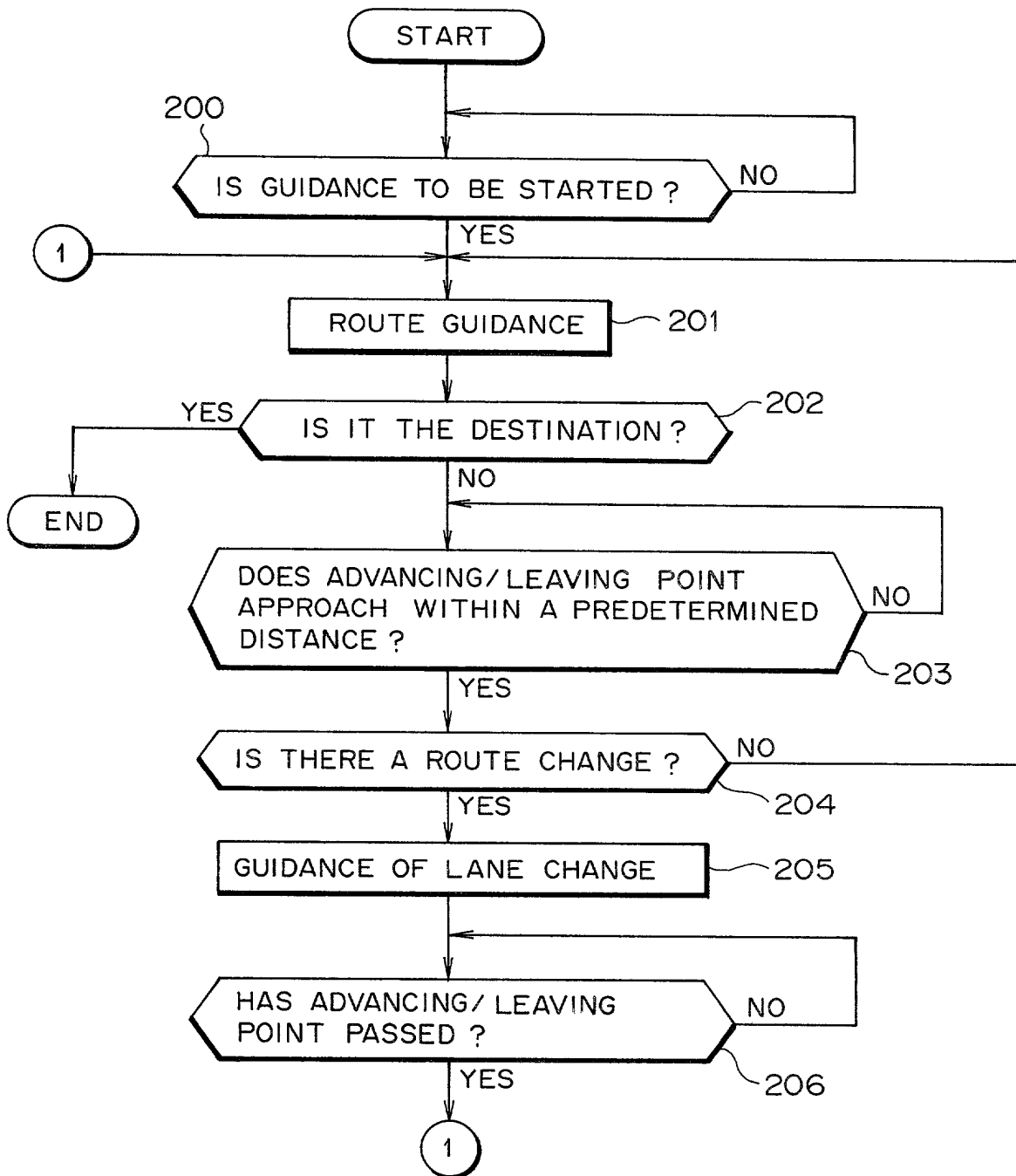


FIG. 7

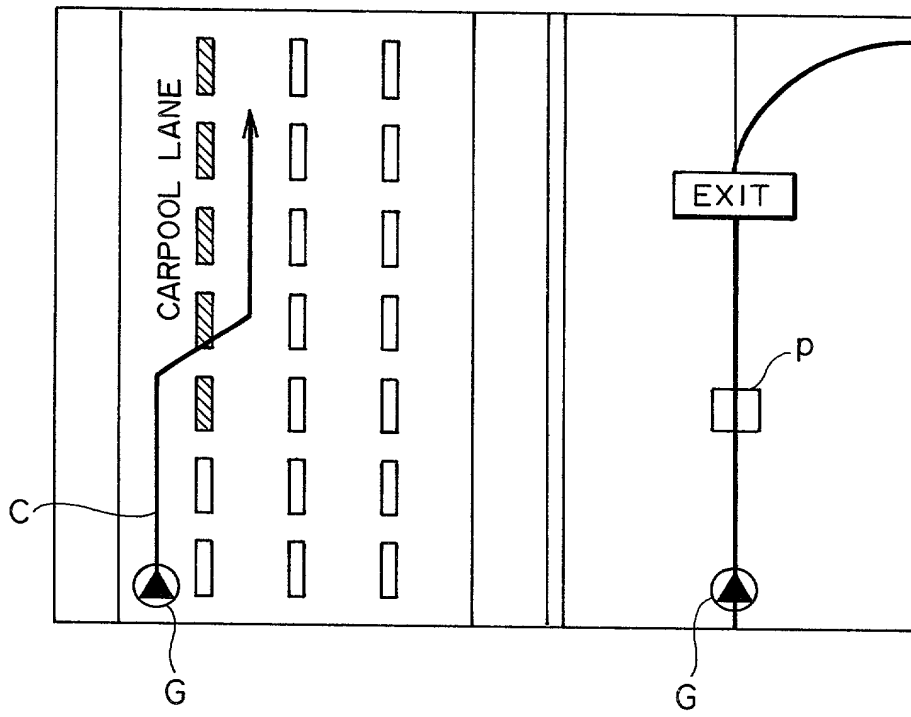


FIG.8

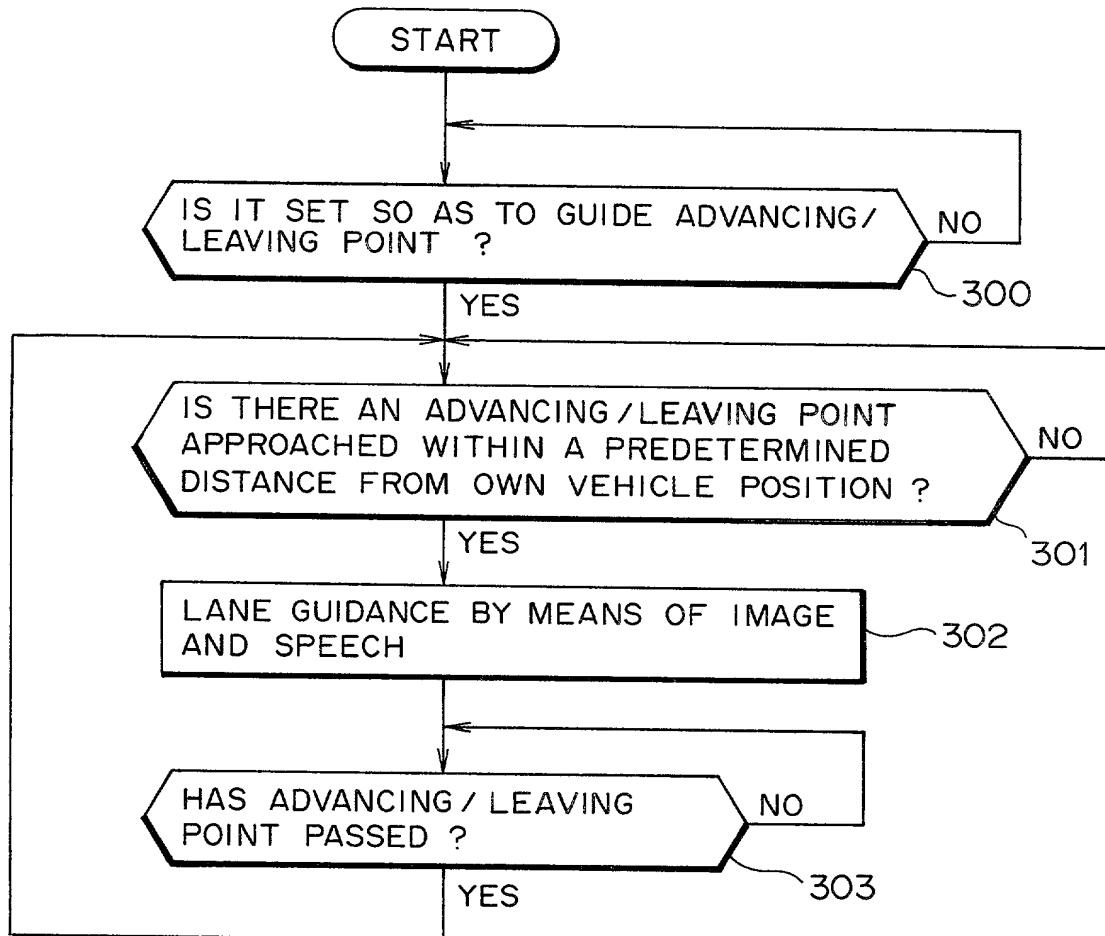




FIG. 9

